

Memorandum

To: DC Demonstration Participants
From: My Ton, Ecos Consulting; Brian Fortenbery, EPRI Solutions
Re: Notes from Tuesday 2 May 06 Bi-Weekly Call
Cc: Bill Tschudi
Date: Friday, 2 Jun 2006

This call focused on the status of equipment and assembly for the DC Powering Architecture for Data Centers Demonstration Group. The next scheduled call is Tuesday, 13 June 06 at 10 AM Pacific/1 PM Eastern.

CALL AGENDA

10:00 - 10:10 Welcome/intro, additions & subtractions to the agenda
10:10 - 10:25 Updates and discussion of readiness status of equipment and demonstration for Jun 7 "Open House"
10:25 - 10:35 Open house logistics and process
10:35 - 10:45 Publicity & Communications regarding upcoming Open House (Bill Tschudi & group)
10:45 - 10:55 Follow up steps, measurements, issues recap, reporting
10:55 - 11:00 Wrap up

WELCOME/INTRO ADDITIONS & SUBTRACTIONS TO AGENDA

- No new additions to agenda
- New participants/stakeholder include Cupertino Electric

RECAP/REVIEW OF MEETING NOTES

- There were no formal notes from the 16 May conference call, other than a summary email by My Ton.

EQUIPMENT STATUS AND READINESS

Equipment for the Facility-Level and AC-Reference are mostly in place, assembly is proceeding well, but there are a number of outstanding issues, including:

- AC load bank – not available until 6/5
- DC load bank connection – additional power drops are needed from UNIVERSAL
- DC power supply for the Rack-Level (Shaefer Unit) – not available until 6/17
- DC Circuit breakers for the DC racks
- Outside monitoring of results is not possible until an opening is created in the Sun firewall

Based on this, the June 7th Open House will likely not to have solid results to publicize. There will be functioning equipment, and some measurements can be made, however, the exact ratio of savings, etc, may not be available, or may not have received sufficient scrutiny for public release.

Because of the level of readiness, My Ton recommended that the June 7th open house be used as a "dry run," open only to "friends and family." Important clients should be deferred until we are sure of the results.

The next date for an open house is June 21, which we have tentatively designated as a date for the first full open house as well as PR/press event.

PUBLICITY & COMMUNICATIONS REGARDING UPCOMING OPEN HOUSE

My Ton has previously proposed the following open house "procedure":

1. There will be an open house event every 2 weeks, as previously agreed upon by all participants.
2. Open houses will continue to be available through August 2006 or until further notice.
3. There will be 2 "visiting sessions" per open house, AM (9 to 11), and PM (2 to 4)
4. Each "visiting sessions" will be limited to 20 visitors
5. Visitors will need to make an email or phone "reservation" with the coordinating team of My Ton, Brian Fortenbery, or Bill Tchudi at least 24 hours prior
6. The coordinating team will handle requests for visitors' badges and guides, etc. with Sun Microsystems (Dennis or his designated contacts)
7. At least one of the coordinating team member will be present for each open house
8. Participants of the Demo are also welcome to be present at the open house to represent their interests.

There were discussions regarding:

- Visiting sessions – The 2 hours can be broken down as follows:
 - 20 to 30 minutes of overview presentation (My Ton to develop)
 - 20 to 40 minutes of actual equipment tour (with representatives where possible)
 - 20 to 30 minutes of results presentation and Q & A
 - Individual discussions with equipment manufacturer representatives (if available)
- Number of visitors – The 20 visitors per session was just a suggestion, the Sun conference center can hold about 40 to 50 people, including participant representatives. This means that we can try and limit to this number, which will also make the actual tour a bit more manageable.
- Manufacturer representation – There will be a 1-pager on all of the participants and contact information, as well as description of their contribution, instead of different manufacturers providing product brochures.
- Everyone should forward their "official company paragraph" to My Ton to assemble. He will circulate a draft for comments.
- Coordinating and tracking – All visitor requests should be made through the coordinating team (My Ton, Brian Fortenbery, Bill Tschudi) so that we can track visitors, as well as minimizing the impacts on Dennis and his staff.

NEXT STEPS

- Follow up conference calls – the next one will be on June 13 at 10 AM Pacific/1 PM Eastern. My Ton to provide call information, notes and agenda.
- Next on site date is tentatively planned for 7 June for final assembly and trouble shooting
- Everyone to confirm their participation/attendance on June 7.